

1 **WHAT IS CLAIMED IS:**

2 1. A circuit breaker for a dual-circuit comprising:
3 a body having a first chamber and a second chamber separately defined
4 in the body;
5 a first terminal and a second terminal mounted in the first chamber and
6 extending out of from a lower side of the body, wherein the first terminal has a
7 first immovable node formed on an upper end thereof, and the second terminal
8 has a bimetallic strip extending above the first terminal and a first movable node
9 formed at a distal end of the bimetallic strip and electrically connected with the
10 first immovable node in a normal status that the circuit is completed and a device
11 electrically connected in the circuit is switched on;
12 a third terminal and a fourth terminal mounted in the second chamber
13 and extending out of from the lower side of the body, wherein the third terminal
14 has a second immovable node formed on an upper end thereof, and the fourth
15 terminal has a metal strip extending above the third terminal and a second
16 movable node formed at a distal end of the metal strip and electrically connected
17 with the second immovable node in the normal status;
18 a linkage transversally extending between the metal strip and the
19 bimetallic strip and having a first end mounted at a middle portion of the metal
20 strip and a second end abutting on the bimetallic strip;
21 a reset button pivotally mounted at an upper side of the body and having
22 a tab formed at a bottom side of the reset button and located in the first chamber
23 and near the first movable node; and
24 a hook installed on the tab and attached to the distal end of the bimetallic

1 strip.

2 2. The circuit breaker as claimed in claim 1 further comprising a stop
3 formed on a side wall of the first chamber and protruded above the bimetallic
4 strip.